## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

07-136210

(43)Date of publication of application: 30.05.1995

(51)Int.CI.

A61F 13/15 A61F 5/44

(21)Application number: 05-283660

(71)Applicant: ZUIKOU:KK

(22)Date of filing:

12.11.1993

(72)Inventor: WADA TAKAO

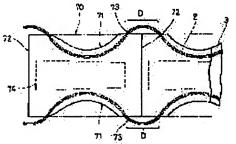
**INOUE KIYOBUMI** 

## (54) PRODUCTION OF GATHERS OF THROW-AWAY WEARING ARTICLES

(57)Abstract:

PURPOSE: To provide the process for production of gathers of throw-away wearing articles by producing the gathers which have nice appearance and have excellent wearing feel.

CONSTITUTION: This process for production of the gathers for throw-away wearing articles comprises inserting plural pieces of yarn-like elastic materials 73 between continuously supplied double-layer band-shaped sheets 2 and 3 while extending and curving these elastic materials and integrally joining these double-layer band-shaped sheets 2 and 3 to continuously produce the developed parts of the throw-away wearing articles, then discretely cutting these particles, thereby forming the gathers. Plural pieces of the varn-like elastic materials.



gathers. Plural pieces of the yarn-like elastic materials 73 to be held between the double-layer band-shaped sheets 2 and 3 are mounted while these elastic materials are curved in such a manner that the adjacent yarn-like elastic materials maintain equal intervals.

## LEGAL STATUS

[Date of request for examination]

10.12.1997

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted

registration]

[Date of final disposal for application]

[Patent number]

3269719

[Date of registration]

18.01.2002

[Number of appeal against examiner's

decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office